

PATENT APPLICATION



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No: 7174A



PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. 1.53

*Box Patent Application*  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Wayne E. Bretl, Richard W. Citta and Mark Fimoff

Title: ROBUST DIGITAL COMMUNICATION SYSTEM

1. Type of Application

- This is a new application for a
  - utility patent.
  - design patent.
- This is a continuation-in-part application of prior application no.

2. Application Papers Enclosed

- 50 Pages of Specification (excluding Claims, Abstract, Drawings & Sequence Listing)
- 28 Page(s) of Claims
- 1 Page(s) of Abstract
- 12 Sheet(s) of Drawings (Figs. 1 to 22)
  - Formal
  - Informal
- Page(s) of Sequence Listing

3. Declaration or Oath

Enclosed

Executed by (check all applicable boxes)

Inventor(s)

Legal representative of inventor(s)  
(37 CFR 1.42 or 1.43)

Joint inventor or person showing a proprietary interest on  
behalf of inventor who refused to sign or cannot be  
reached

The petition required by 37 CFR 1.47 and the  
statement required by 37 CFR 1.47 are enclosed.  
See item 5D below for fee.

Not enclosed - the undersigned attorney or agent is authorized to file this  
application on behalf of the applicant(s). An executed declaration will  
follow.

4. Small Entity Status

Applicant claims small entity status. See 37 CFR 1.27.

A small entity statement is(are) attached.

5. Additional Papers Enclosed

Preliminary Amendment

Information Disclosure Statement

Declaration of Biological Deposit

Computer readable copy of sequence listing containing nucleotide and/or  
amino acid sequence

Microfiche computer program

Associate Power of Attorney

Verified translation of a non-English patent application

An assignment of the invention

Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)

Return receipt postcard

Other

6. Priority Applications Under 35 USC 119

Certified copies of applications from which priority under 35 USC 119 is claimed are listed below and

are attached.  
 will follow.

COUNTRY	APPLICATION NO.	FILED

7. Filing Fee Calculation (37 CFR 1.16)

A.  Utility Application

CLAIMS AS FILED - INCLUDING PRELIMINARY AMENDMENT (IF ANY)						
			SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	NO. FILED	NO. EXTRA	RATE	FEES	RATE	FEES
BASIC FEE				\$355.00		\$710.00
TOTAL	61 -20	= 41	X 9 =	\$	X 18 =	\$738.00
INDEP.	10 - 3	= 7	X 40 =	\$	X 80 =	\$560.00
<input type="checkbox"/> First Presentation of Multiple Dependent Claim			+ 135 =	\$	+ 270 =	\$0
Filing Fee:				\$	OR	\$2,008.00

B.  Design Application (\$160.00/\$320.00) Filing Fee: \$ \_\_\_\_\_

C.  Plant Application (\$245.00/\$490.00) Filing Fee: \$ \_\_\_\_\_

D. Other Fees

Recording Assignment [Fee -- \$40.00 per assignment] \$ \_\_\_\_\_

Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached [Fee -- \$130.00] \$ \_\_\_\_\_

Other \$ \_\_\_\_\_

Total Fees Enclosed \$ 2,008.00

8. **Method of Payment of Fees**

Enclosed check in the amount of: \$

Charge Deposit Account No. 26-0175 in the amount of: \$2,008.00  
A copy of this Transmittal is enclosed.

Not enclosed

9. **Deposit Account and Refund Authorization**

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 37 CFR 1.17 or under other applicable rules (except payment of issue fees), to Deposit Account No. 26-0175. A copy of this Transmittal is enclosed.

Please refund any overpayment to Zenith Electronics Corporation at 2000 Millbrook Drive, Lincolnshire, Illinois 60069.

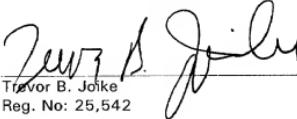
10. **Correspondence Address**

Please send all correspondence to Jack Kail at Zenith Electronics Corporation, 2000 Millbrook Drive, Lincolnshire, Illinois 60069

Respectfully submitted,

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By:

  
Trevor B. Jolka  
Reg. No. 25,542

March 12, 2001